

Abstract

Method for determining the position of defective shielding of a coaxial cable or connector in a coaxial cable network

A first signal (s1) modulated by a first sound signal (ts1) and having a first frequency (f1) and a second signal (s2) modulated by a second sound signal (ts2) and having a second higher frequency (f2) are coupled into the coaxial cable (K). When the first signal (s1) is received in a receiver (E) defective shielding (S(d)) in a region (B) is indicated by acoustic reproduction of the first sound signal (ts1) and, when the second signal (s2) is received, the position (P) of the defective shielding (S(d)) is indicated by acoustic reproduction of the second sound signal (ts2).

Figure 1

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